Abstract

A molded glass article manufacturing device, having a means of forcefully separating a molded glass article attached to the forming surface of an upper mold or a lower mold, and readily and reliably aligning the axes of the upper mold and lower mold, a molded glass article manufacturing method, and a method of assembling a molded glass article manufacturing device are provided. A molded glass article manufacturing device comprising a drum capable of regulating an upper mold and a lower mold having opposing forming surfaces so that the displacement axes thereof align; a forced mold separating means separating a molded glass article adhered to a forming surface from the mold by contact with at least the rim portion of the molded glass object; and a displacement means for displacing said forced mold separating means relative to said upper mold or said lower mold so that, in the course of separation of said upper mold and said lower mold, said forced mold separating means contacts at least the rim portion of said molded glass article and separates said molded glass article from the forming surface. Further, a manufacturing method for molded glass articles employing this device and a method of assembling molded glass article manufacturing devices are disclosed.